



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Gurewich et al. Art Unit: 1653

Serial No.: 10/826,826 Examiner: Rosanne Kosson

Filed : April 16, 2004

Title : METHODS, DEVICES, AND COMPOSITIONS FOR LYSIS OF OCCLUSIVE

BLOOD CLOTS WHILE SPARING WOUND SEALING CLOTS

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

## RESPONSE TO RESTRICTION REQUIREMENT

Responsive to the action mailed July 29, 2005, applicant elects the invention of Group I (claims 1-6), drawn to a method of treating a person with symptoms of stroke. <u>The election is made with traverse</u>.

Applicants respectfully request that the Examiner withdraw the restriction requirement with respect to Groups I, II, and III. Group I is drawn to a method of treating a person with symptoms of stroke, Group II is drawn to a method of treating a person with symptoms of a heart attack, and Group III is drawn to a method of lysing occlusive thrombi or embolisms in a patient before, during or after surgery. In each of these methods, a composition containing the prourokinase M5 mutant protein is administered to a patient. In each of these methods, the M5 serves to lyse "bad" fibrin clots, as discussed on page 3 of the application.

According to MPEP § 808.01, "Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects." The M5 protein recited in the claims of Groups I, II, and III has the same mode of operation, and causes the same effects in each of these methods. Thus,

## CERTIFICATE OF MAILING BY FIRST CLASS MAIL

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Applicant: Victor Gurewich et al. Attorney's Docket No.: 15702-004001

Serial No.: 10/826,826 Filed: April 16, 2004

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applicants respectfully request that the restriction requirement with respect to Groups I, II, and III be withdrawn.

Please apply any charges or credits to Deposit Account No. 06-1050, referencing Attorney Docket No. 15702-004001.

Respectfully submitted,

Date: August 24 2005

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